

**REMARKS/ARGUMENTS**

Claims 1-54 are pending. The claims have not been amended.

The examiner has reiterated his grounds for rejection in the current final Office action, first presented in an action mailed June 3, 2005. The examiner further has asserted on page 10 of the current action that Hekhuis teaches both a grammar and a formal language.

Submitted herewith is a Declaration by the inventor under 37 C.F.R. Section 132, traversing the examiner's ground for rejections and his assertions.


Hekhuis was relied on for the Section 102 rejection of independent claims 1, 11, and 47. It appears that Hekhuis was the primary reference for the rejection of independent claims 23, 31, 40, and 51, and that Narad was relied on only for teaching the DFA aspects of these claims.

As stated in the Declaration, Hekhuis does not teach a language definition and processing network data using lexical token scanning in accordance with a formal language processing technique, as recited in independent claims 1, 23, 31, and 40. Hekhuis, likewise, does not teach a language definition and processing network data by matching it with regular expressions to classify data packets, as recited in independent claims 11, 47, and 51.

To the extent that Hekhuis was relied on solely or primarily for the rejection of the independent claims 1, 11, 23, 31, 40, 47, and 51, the rejection of the claims are believed to be overcome.

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance and an action to that end is respectfully requested.

Respectfully submitted,

  
George B. F. Yee  
Reg. No. 37,478

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 415-576-0300  
GBFY:mcg  
60718008 v1